

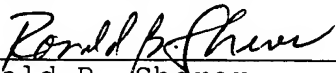
REMARKS

Applicant traverses the Restriction Requirement on the ground that Claim Groups I and II require essentially the same field of search, such that there is no burden upon the Examiner to act upon these two groups of claims simultaneously; whereas there will be a substantial cost burden upon Applicant to file and prosecute three separate Applications.

ELECTION

Notwithstanding the foregoing, and solely to comply with an election mandated by present procedure, Applicant elects the subject matter of Claims 22 and 23. In this regard, Applicant is regrettably forced to add new Claims 28 - 40 in order to obtain the proper and deserved patent protection of this pioneer breakthrough invention, taught only by Applicant, which saves literally billions of dollars in oil drilling throughout the world.

Respectfully submitted,



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